



Our Wholesale Power Supplier

Seminole Electric Cooperative, headquartered in Tampa, is our wholesale power supplier and our partner in ensuring a reliable, affordable supply of power to meet your needs. Seminole is one of the largest generation and transmission cooperatives in the U.S. in terms of total meter connections and member demand.

ENSURING A RELIABLE SUPPLY OF POWER TO MEET YOUR NEEDS...

Seminole is owned by 10 electric distribution cooperatives that serve member-owners from the Georgia border to the Everglades, in portions of 46 of Florida's 67 counties. Its members – including your cooperative – provide electricity to more than 1.7 million individuals and businesses across the state through more than 900,000 meter connections.

Seminole is governed by a 30-member board of trustees. Its board consists of two voting trustees and one alternate from each member system. Seminole is responsible to its members and committed to its mission: To be its members' preferred provider of wholesale energy services.



A Reliable Supply of Electricity

Seminole operates power plants and supplements its owned generation with purchased power. It buys power through short- and long-term contracts with other energy producers and marketers at the wholesale level. Seminole works with your cooperative to forecast electricity demand, so it can ensure adequate energy is available to meet your needs at the lowest possible wholesale cost. Seminole's power supply strategy is to maintain a diverse mix of resources, including fuel and geographic diversity, to reduce the risk of service interruptions.

Committed to Environmental Stewardship

Seminole's policies commit it to being a good neighbor and a good citizen. It recycles power plant byproducts to minimize landfill requirements and protect the environment. Recycling revenues also help reduce our net energy costs. Seminole's synthetic gypsum production annually recycles more than a half million tons of emissions control byproducts into a marketable material, currently sold to a wallboard manufacturer. Seminole's power supply portfolio also includes renewable energy resources that meet about 4% of its members' energy needs.

Improving the Quality of Life in Its Communities

Seminole encourages employee volunteerism through team programs and annual charity projects at its business locations, in addition to sponsoring science fair awards and college scholarships. It also provides volunteers and financial support for local non profit organizations.



Seminole's Resources

Seminole Generating Station

- Located in northeast Florida in Putnam County, about 60 miles south of Jacksonville
- Two 650 megawatt (MW) generating units put into service in 1984
- A "baseload" resource that operates year round to meet continuous member energy needs
- Advanced air and water environmental control systems which have been continuously upgraded as new control technologies have become commercially available
- Fueled by coal, which is delivered by rail and purchased primarily from mines in southern Illinois and western Kentucky. The Station's generating units also are permitted to burn a blend of up to 30% petroleum coke, a byproduct of the oil refining industry
- Fully compliant with emissions permits and other state and federal regulations
- Emission control byproducts are converted to synthetic gypsum and sold to a local wallboard manufacturer under a long term contract (500,000+ tons annually)
- Other byproducts are recovered and marketed; all revenues reduce our net energy costs
- Professional and skilled workforce (about 300 employees)

Richard J. Midulla Generating Station

- A 500 MW combined cycle generating facility put into commercial service in 2002
- An additional 310 MW of aeroderivative gas turbines (peaking units) went into service in 2006
- An intermediate and peaking resource, used to meet member needs during high demand periods
- Located in Hardee County, south of Lakeland, northwest of Wauchula
- Powered by natural gas, which can be delivered by two suppliers, Florida Gas Transmission and Gulfstream Natural Gas System
- Low sulfur fuel oil is used as backup
- Skilled and specialized workforce (about 30 employees)

Crystal River 3 Nuclear Plant

- Seminole owns a 1.7 percent (approximately 15 MW) share of Progress Energy Florida's Crystal River 3 nuclear plant

HOLDING DOWN MEMBER COSTS...

Contract Resources

Seminole has contracts and interchange agreements with more than 50 utilities, independent power producers and power marketers. Seminole works with a power marketing group to both purchase and market energy, to ensure the lowest cost mix of resources for its members. Its contract resources include renewable energy from landfill gas, wood waste and municipal waste-to-energy resources.

Not for Profit Means your Co-op Only Benefits You

Seminole is a non-profit cooperative, just like your distribution cooperative. Since it was established in 1948 to aggregate the wholesale power needs of its members, it has worked to hold down the cost of the energy we deliver to your home or business, and to make sure the energy we need is available when you need it. Seminole is owned by the members it serves and provides our wholesale power at cost.

Plant fuel costs are the major driver of wholesale power rates. Seminole uses fuel hedging and other techniques to hold down the cost of generating fuels.

Seminole is required to retain a small margin of revenues by its primary mortgage holder, the Rural Utilities Service (RUS). Any excess funds held as margin are eventually returned to members in the form of capital credits. More than \$18 million in capital credits has been returned to Seminole's members since 1987.



Seminole's Member Distribution Cooperatives

